

Request for an auto-payment

In this document, the following data type conventions are used when describing request and response parameters:

- string – string;
- array – data array;
- object – data object;
- data – date;
- boolean – boolean (logical) data type;
- int. (integer) – integer data type;
- amount – a numeric data type (amount).

Request parameters:

Parameter	Type	Description	Example
transactionNumber	string	A unique transaction number on the partner's side is required to maintain idempotence of transactions.	7654321DS
source	object	The object of the payment source, only «card» or «binding» can be specified for passing.	
card	object	Data object with information about the source card.	
pan	string	Payment card number.	5647637465647384
expiryDate	date	The validity of the card.	2018-07
cardholderName	string	Cardholder's name in Latin characters, if available.	IVAN PETROV
cvc	string	CVC/CVV2 code on the back of the card.	543
binding	string	Identifier.	87414E0F13AB4542AA9D10E81F74A6E3

Parameter	Type	Description	Example
preAuth	string	Parameter that defines the necessity of a pre-authorization (putting the amount on hold on the customer's account until its debiting). The following values are available: • true – the parameter is enabled, a payment is processed with a pre-authorization (the amount on the customer's account is put on hold until the debiting); • false – the parameter is disabled (the amount is debited immediately). If the parameter is not specified in the request, the debiting occurs immediately; if it is specified, you must send a separate request for completion.	true
amount	object	Data object about the amount of payment.	
transactionAmount	amount	Payment amount in minor currency units (61.00 rubles = 6100).	6100
transactionFee	amount	The amount of the commission for payment in minor currency units (1.00 rubles = 100).	200
currency	string	Payment currency.	643
loyaltyPointsAmount	amount	Amount of «Spasibo» bonuses (in units of bonuses).	59

Request format:

```

POST /api/payment/autopayment HTTP/1.1
Host: web.rbsdev.com/sbersafe
Authorization: <accessToken>
Content-Type: application/json
Accept: application/json; version=1.0
Content-Length: <content-length>
{
  "transactionNumber": "<transactionNumber>",

```

```

"source":{
  "card":{
    "pan":"<pan>",
    "expiryDate":"<expiryDate>",
    "cardholderName":"<cardholderName>",
    "cvc":"<cvc>"
  },
  "binding":"<binding>"
},
"preAuth":<true|false>,
"amount":{
  "transactionAmount":<transactionAmount>,
  "transactionFee":<transactionFee>,
  "currency":"<currency>",
  "loyaltyPointsAmount":"<loyaltyPointsAmount>"
}
}

```

Response parameters:

Parameter	Type	Description	Example
mdOrder	string	Order number in the payment gateway. Unique within the payment gateway.	906bf262-bd53-4ac7-983c-07127954681b
transactionNumber	string	A unique transaction number on the partner's side is required to maintain idempotence of transactions.	7654321DS
requestId	string	Request identifier.	gbhjnkm-rdcfgv-hbjnkm-7689ui-okp3ew
status	string	Indication of the status of the request processing result	SUCCESS

Response format:

```

HTTP/1.1 200 OK
Content-Type: application/json
Content-Length: <content-length>
Cache-Control: no-store
{
  "mdOrder":"<mdOrder>",
  "transactionNumber":"<transactionNumber>",
  "requestId":"<requestId>",
  "status": "<status>"
}

```